

**REMARKS:**

**INTERVIEW SUMMARY**

Applicant thanks the Examiner for the courteous interview of February 8, 2008 with Attorneys Joshua D. Isenberg and Hao Y. Tung. The rejoinder of claims **1, 13, 40**, and their dependent claims were discussed. Per the discussions, claims **1, 13**, and **40** have been amended to include the allowable features of claim **75**. Accordingly, Applicant respectfully request the rejoinder of independent claims **1, 13, 40**, and their dependent claims into the current application.

**AMENDMENTS TO THE CLAIMS**

Claims **61-71** and **75-84** were examined. Claims **1-51** and **72-74** were withdrawn by the Office from consideration. Applicant thanks the Examiner for the allowance of claims **75-84** and claims **61-71** (if amended to correct for informalities). Claims **1, 13**, and **40** are amended to rejoin in them into the application and also to place them into condition for allowance. Claims **32, 33**, and **61** are also amended for consistency with amended independent claims **1, 13**, and **40**. Claims **66, 69, 75**, and **79** are amended to correct for informalities cited by the Examiner. Claims **5, 16-17, 19-20, 30-31**, and **72-74** are cancelled without prejudice to prosecution in a subsequent application. No new matter has been introduced.

Support for amended claim **1** can be found on, but not limited to, page 6, lines 12-21 describing a suspension made using one or more liquid metals and incorporated with other types of particles, page 15 lines 7-16 describing liquid metal based inks, page 17 line 5, page 17 line 28, and claim 40 (as-filed) which describes nanoparticles of specific sizes and molten materials in the same ink.

Support for amended claim **13** can be found on, but not limited to, substantially the same sections cited above for claim 1.

Support for amended claim **40** can be found on, but not limited to, substantially the same sections cited above for claim 1.

Amended independent claims **1, 13**, and **40** are allowable as they now distinguish over the cited references. In addition to being novel in their own right, their dependent claims are also allowable as they depend from an allowable base claim(s).

CONCLUSION

The Applicant therefore respectfully requests that the Examiner enter the amendments, consider the application as amended, and issue a Notice of Allowance in the next Office Action.

Respectfully submitted,

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